

### PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Confirmation

Group:

No.: Unknown

Application

*No.:* 

09/939,242

Unknown

Invention:

MODULAR EXHAUST TREATMENT

**SYSTEM** 

Applicant: C. Joseph Geise

Filed:

August 24, 2001

Attorney

Docket:

9501-68892

Examiner: Unknown

#### Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231

Karen Taylor (Printed Name)

## INFORMATION DISCLOSURE STATEM

**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

This statement is filed in the application identified above pursuant to 37 C.F.R. § 1.56. No representation is intended that a complete search has been made of the prior art or that no better art references than listed below are available. A copy of each reference is provided for review by the Examiner. The filing of this Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in §1.56(b).

## U.S. PATENTS

Patent No.	Issue Date	Inventor
2,956,865	18 Oct 1960	Williams, Sr. Thomas RECEIVED
3,445,196	20 May 1969	207 1 7 7001
3,757,892	11 Sep 1973	Raudman, Jr.  Mizusawa  TC 1700
4,124,091	07 Nov 1978	Mizusawa
4,175,107	20 Nov 1979	Iwaoka et al
4,264,344	28 Apr 1981	Ludecke et al.
4,386,497	07 Jun 1983	Takagi et al.
4,478,618	23 Oct 1984	Bly et al.
4,512,147	23 Apr 1985	Wong
4,558,565	17 Dec 1985	Kojima et al.
4,625,511	02 Dec 1986	Scheitlin et al.
4,651,524	24 Mar 1987	Brighton
4,665,692	19 May 1987	Inaba
4,971,771	20 Nov 1990	Stahl
5,212,948	25 May 1993	Gillingham et al.
5,357,755	25 Oct 1994	Gillingham et al.
5,371,331	06 Dec 1994	Wall
5,378,435	03 Jan 1995	Gavoni
5,578,277	26 Nov 1996	White et al.
5,755,025	26 May 1998	Wirth et al.
6,048,386	11 Apr 2000	Gillingham et al.
6,072,880	06 Jun 2000	Shipps et al.
6,113,674	05 Sep 2000	Graham et al.

## **OTHER REFERENCES**

(1) Development of a Particulate Trap System for a Heavy-Duty Diesel Engine, J. Scott MacDonald and Gerald M. Simon, Advanced Product Engineering, Advanced Engineering Staff, General Motors Corp., pages 31-59.

(2) Development of Automatic Trap Oxidizer Muffler Systems, Marty A. Barris and Gary J. Rocklitz, Donaldson Co., Inc., pages 69-86.

None of the above-cited art is believed to disclose or suggest the invention recited in the claims of the above-identified application. It is therefore believed that the claimed invention is patentably distinguishable over these references.

Please charge any fees that might be due in connection with this Information Disclosure Statement to our Deposit Account No. 10-0435.

Respectfully submitted,

**BARNES & THORNBURG** 

Richard A. Rezek

Attorney Registration No. 30796

RAR/kt Indianapolis, Indiana 46204 317-231-7283 INDS02 RXR 404477v1

# Sheet 1 of U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFO MATION DISCLOSURE STATEMENT

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APPLICANT C. Joseph Geise			
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Examiner Initial		Document Number	Date	Name	Class	Subclass	Applo rate	
	AA	2,956,865	18 Oct 1960	Williams, Sr.		I E town &	Vocas II V	
	АВ	3,445,196	20 May 1969	Thomas		OCT	1 1 2001	
	AC	3,757,892	11 Sep 1973	Raudman, Jr.			1900	
	AD	4,124,091	07 Nov 1978	Mizusawa			1700	
	AE	4,175,107	20 Nov 1979	Iwaoka et al			-	
	AF	4,264,344	28 Apr 1981	Ludecke et al.				
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	AI	4,512,147	23 Apr 1985	Wong				
	AJ	4,558,565	17 Dec 1985	Kojima et al.				
	AK	4,625,511	02 Dec 1986	Scheitlin et al.				
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	AR	Development of a Particulate Trap System for a Heavy-Duty Diesel Engine, J. Scott MacDonald and Gerald M. Simon, Advanced Product Engineering, Advanced Engineering Staff, General Motors Corp., pages 31-59						
	<del>                                     </del>						Ison Co., Inc.,	
	AS  Development of Automatic Trap Oxidizer Muffler Systems, Marty A. Barris and Gary J. Rocklitz, Donaldson Copages 69-86							
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U.S. PATENT DOCUMENTS							
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	ВА	4,651,524	24 Mar 1987	Brighton		THE COURSE IN CA.	
	ВВ	4,665,692	19 May 1987	Inaba	$\perp$ R	ECEI	
	ВС	4,971,771	20 Nov 1990	Stahl			10.04
	BD	5,212,948	25 May 1993	Gillingham et al.		CT 1 1 2	.001
	BE	5,357,755	25 Oct 1994	Gillingham et al.	<u> </u>		
	BF	5,371,331	06 Dec 1994	Wall		<b>C1</b> /	<u> </u>
	BG	5,378,435	03 Jan 1995	Gavoni			
	вн	5,578,277	26 Nov 1996	White et al.			
	ВІ	5,755,025	26 May 1998	Wirth et al.			
	BJ	6,048,386	11 Apr 2000	Gillingham et al.			
	ВК	6,072,880	06 Jun 2000	Shipps et al.			L
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	CA	6,113,674	05 Sep 2000	Graham et al.			
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